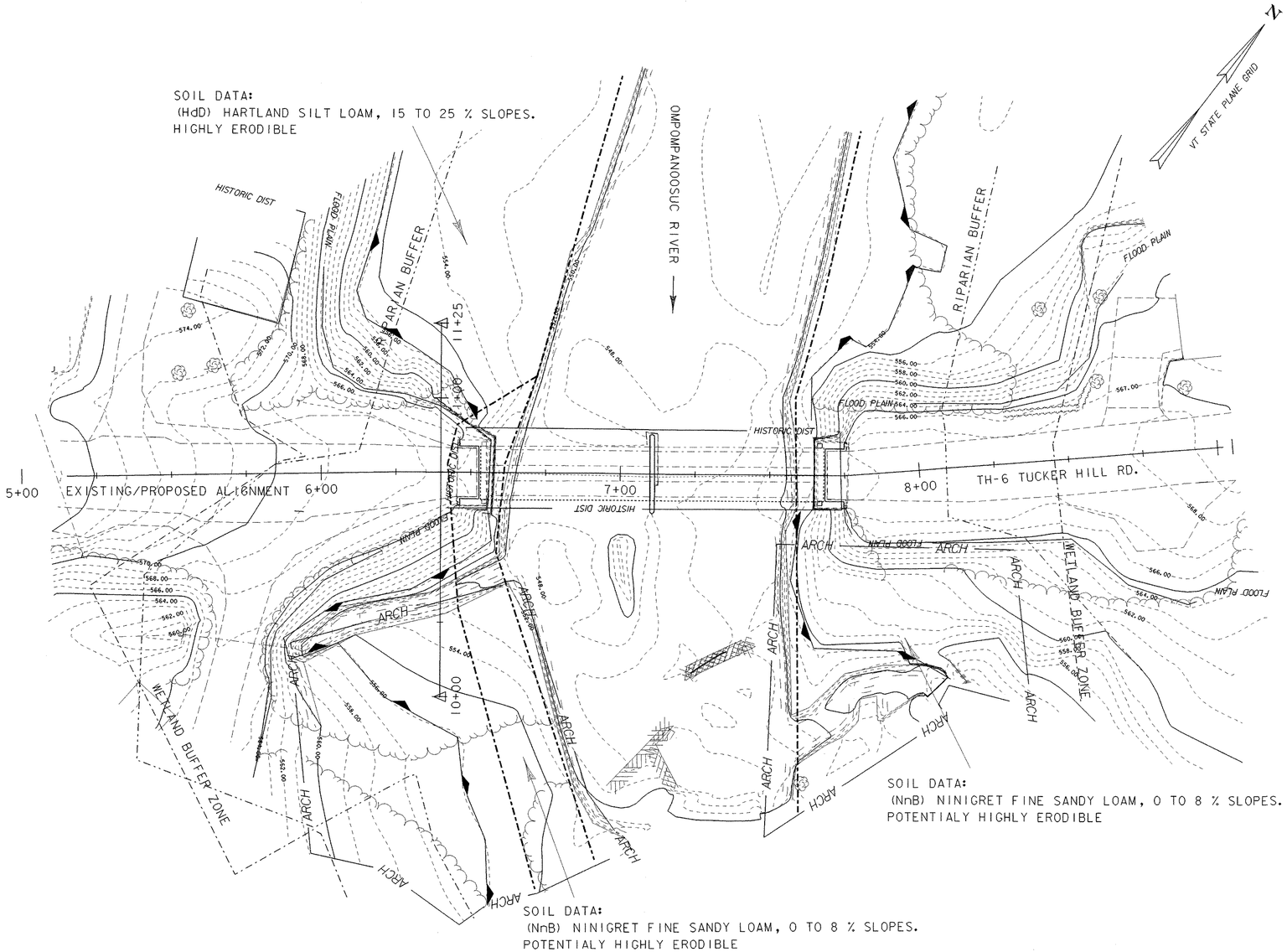

LEGEND

-·-·-·-·-	WETLAND BUFFER ZONE
-··-··-··-	RIPARIAN BUFFER
	LEDGE
ARCH —	ARCHEOLOGICAL LIMITS
FLOOD PLAIN —	ESTIMATED FLOOD PLAIN
HISTORIC DIST —	HISTORIC DISTRICT
	WETLAND BOUNDRY
- - - - -	SOIL TYPE BOUNDRY

SOIL DATA: (NnB) GROUP

NINIGRET FINE SANDY LOAM, 0 TO 8 % SLOPES.

THE SOIL CONSERVATION SERVICE HAS DESCRIBED THIS SOIL AS FOLLOWS:

THIS LEVEL TO GENTLY SLOPING SOIL IS IN DEPRESSIONAL AREAS ON STREAM TERRACES AND AREAS ARE IRREGGULAR IN SHAPE.

THIS SOIL IS CONSIDERD TO BE POTENTIALLY HIGHLY ERODABLE. THIS SOIL IS CLASSIFIED AS A TYPE B HYDROGROUP. THIS INDICATES THAT THE SOIL IS SOMEWHAT POORLY DRAINED TO MODERATELY WELL DRAINED.

THE SOIL ERODIABILITY COEFFICIENT (Kw-VALUE) FOR THIS SOIL TYPE IS 0.32.

SOIL DATA: (HdD) GROUP

HARTLAND SILT LOAM, 15 TO 25 % SLOPES.

THE SOIL CONSERVATION SERVICE HAS DESCRIBED THIS SOIL AS FOLLOWS:

THIS MODERATELY STEEP SOIL IS ON STRONGLY DISSECTED TERRACES. ALSO INCLUDED ARE AREAS OF SOILS THAT HAVE A SURFACE LAYER OF VERY FINE SANDY LOAM, STEEP SPOTS, OUTCROPS OF BEDROCK, AND SMALL ERODED SPOTS.

THIS SOIL IS CONSIDERED TO BE HIGHLY ERODABLE IN AREAS OF NO VEGITATIVE COVER .
THIS SOIL IS CLASSIFIED AS A TYPE B HYDROGOUP
THIS INDICATES THAT THE SOIL IS SOMEWHAT POORLY DRAINED TO MODERATELY WELL DRAINED.

THE SOIL ERODAILITY COEFFICIENT (Kw-VALUE) FOR THIS SOIL TYPE IS 0.49

EROSION AND SEDIMENT CONTROL PLAN EXISTING CONDITIONS

PROJECT NAME: THETFORD
PROJECT NUMBER: BHO 1444 (43)

FILE NAME: Structures\s03j036ero.dgn
PROJECT LEADER: M.EVANS-MONGEON
DESIGNED BY: G. ROKES
IPARM: s03j036erl.i

PLOT DATE: 27-SEP-2006
DRAWN BY: G.ROKES
CHECKED BY: S. SCRIBNER
SHEET 21 OF 60